Docket No. ISPH-0524

Total Pages in this Submission

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

TO THE ASSISTANT COMMISSIONER FOR PATENTS
Box Patent Application
Washington, D.C. 20231

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		h.	X	Detailed	Description							
		i.	X	Claim(s) as Classified	Belo	ow .					
		j.	X	Abstract	t of the Disclo	sure						

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Total Pages in this Submission

		Application Elements (Continued)									
3.	X	Drawing(s) (when necessary as prescribed by 35 USC 113)									
	a.	☐ Formal b. ☒ Informal Number of Sheets4									
4.	X	Oath or Declaration									
	a.	☐ Newly executed (original or copy) ☑ Unexecuted									
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)									
	C.	© ☑ With Power of Attorney ☐ Without Power of Attorney									
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
6.		Computer Program in Microfiche									
7.	X	Genetic Sequence Submission (if applicable, all must be included)									
<u>.</u>	a.	☑ Paper Copy									
i.	b.	☑ Computer Readable Copy									
	C.	Statement Verifying Identical Paper and Computer Readable Copy									
		Accompanying Application Parts									
8.		Assignment Papers (cover sheet & documents)									
9.		37 CFR 3.73(b) Statement (when there is an assignee)									
10.		English Translation Document (if applicable)									
11.		Information Disclosure Statement/PTO-1449 Copies of IDS Citations									
12.		Preliminary Amendment									
13.	X	Acknowledgment postcard									
14.	×	Certificate of Mailing ☐ First Class ☐ Express Mail (Specify Label No.) EL 777534076US									

UTILITY PATENT APPLICATION TRANSMITTAL (Small Entity)

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

		Accompanying Application Parts (Continued)
15.		Certified Copy of Priority Document(s) (if foreign priority is claimed)
16.		Small Entity Statement(s) - Specify Number of Statements Submitted:
17.	X	Additional Enclosures (please identify below):
		USPTO Credit Card Payment Form
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
Made dand them the winn that the second		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

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Fee Calculation and Transmittal

		CLAIMS	S AS FILED				
For	#Filed	#Allowed	#Extra		Rate	Fee	
Total Claims	33	- 20 =	13	x	\$9.00	\$117.00	
mdep. Claims	1	- 3 =	0	x	\$40.00	\$0.00	
Multiple Dependen	dultiple Dependent Claims (check if applicable)						
			10.00	312.22	BASIC FEE	\$355.00	
OTHER FEE (spec	cify purpose)					\$0.00	
					TOTAL FILING FEE	\$472.00	

A check in the amount of

to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and credit Deposit Account No.

50-1619

as described below. A duplicate copy of this sheet is enclosed.

□ Charge the amount of

as filing fee.

- Credit any overpayment.
- ☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: December 12, 2000



PATENT TRADEMARK OFFICE

Janmany Jucata)
Signature

Jane Massey Licata Reg. No. 32,257 Licata & Tyrrell P.C. 66 E. Main Street Marlton, NJ 08053 Tel: 856-810-1515

Fax: 856-810-1454

CC:

ISPH-0524

CERTIFICATE OF EXPRESS MAILING



"Express Mail" Label No. EL777534076US Date of Deposit <u>December 12, 2000</u>

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R 1.10 on the date indicated above and is addressed to the "BOX SEQUENCE", Assistant Commissioner for Patents, Washington, D.C. 20231.

- 1) Patent Application Transmittal Letter (2 copies);
- 2) Application consisting of 116 pages of Specification, including five (5) pages of Claims, and one (1) page of Abstract;
- 3) Four sheets of Informal Drawings;
- 4) Return Post Card;
- 5) Credit Card Payment Form in the amount of \$472.00;
- 6) Unexecuted Declaration and Power of Attorney;
- 7) Statement to Support Filing and Submission in Accordance with 37 C.F.R. §§1.821-1.825;
- 8) Sequence listing; and
- 9) Diskette containing computer readable copy of Sequence Listing.

JANE MASSEY LICATA